

New Hampshire Department of Education

AYP 2011 Demographic Data Definitions and Sources





































The following information provides insight to understand the source of the data used in the production of Assessment and AYP reports. This document replaces the sheet formerly known as the “Blue Sheet” and will be updated each year. The student characteristics used to determine subgroup information, participation information and performance information is gathered from the i4see, ESOL and related data that schools provide to the DOE and are verified and/or certified by the superintendents or his/her designee.

There are three charts following:

1. **Student Characteristics**
Student demographics, such as race, IEP involvement and gender are determined for each student in the state based upon the data submitted to the Department by local districts and schools. These sources are reviewed.
2. **Performance and Participation**
Independent of student characteristics, the state determines which students (or SASIDs) are included in your performance and participation. This process is described in this section.
3. **Other Indicators for AYP**
In addition to NECAP results, AYP considers the attendance rate or graduation rate of schools. This section describes these indicators.
4. **Invalidation or Score Removal**
Students’ scores may be invalidated and/or removed depending upon accommodations and other situations. This process is described in this section.

All of this data and the resulting AYP Reports can be verified using the new AYP student level file posted on the Measured Progress confidential reporting site. The file, *NH1011AccountabilityStudentData.csv*, is only accessible to Superintendents but can be sorted by school if necessary.

1. Student Characteristics

Data Type	Data Definition and Source																																																
Race/Ethnicity	status comes from Fall 2010 (testing year) district submitted BOY file																																																
	<p>The Race and Ethnicity counts are reviewed in the <u>BOY district reports</u>. The “Race & Gender Counts (on October 1st)” report provides aggregate counts that you review. The “Record Detail for BOY” report allows you to review individual students.</p> <div><p>District Review Reports</p><table><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Grade Count: Unduplicated SASIDs per Grade (includes student exiting before Oct 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Student Count (on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Race & Gender Counts (on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Gender Counts (on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Homeless Count (on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Not Required</td><td>Alternative School Student Counts (on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Summer Graduates</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>Summer Withdrawal Counts (EnrollmentStatus 7)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Not Required</td><td>Students Tuitioned to Other Public Schools Outside Your District (count on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Not Required</td><td>Students Tuitioned to Other Public Schools Outside Your District (detail on October 1st)</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Required</td><td>...Fall Enrollment of Special Education Students in Nonpublic Schools</td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>Confirmation Not Required</td><td>Record Detail for BOY</td><td></td></tr></table></div>	<input checked="" type="checkbox"/>	Confirmation Required	Grade Count: Unduplicated SASIDs per Grade (includes student exiting before Oct 1st)		<input checked="" type="checkbox"/>	Confirmation Required	Student Count (on October 1st)		<input checked="" type="checkbox"/>	Confirmation Required	Race & Gender Counts (on October 1st)		<input checked="" type="checkbox"/>	Confirmation Required	Gender Counts (on October 1st)		<input checked="" type="checkbox"/>	Confirmation Required	Homeless Count (on October 1st)		<input checked="" type="checkbox"/>	Confirmation Not Required	Alternative School Student Counts (on October 1st)		<input checked="" type="checkbox"/>	Confirmation Required	Summer Graduates		<input checked="" type="checkbox"/>	Confirmation Required	Summer Withdrawal Counts (EnrollmentStatus 7)		<input checked="" type="checkbox"/>	Confirmation Not Required	Students Tuitioned to Other Public Schools Outside Your District (count on October 1st)		<input checked="" type="checkbox"/>	Confirmation Not Required	Students Tuitioned to Other Public Schools Outside Your District (detail on October 1st)		<input checked="" type="checkbox"/>	Confirmation Required	...Fall Enrollment of Special Education Students in Nonpublic Schools		<input checked="" type="checkbox"/>	Confirmation Not Required	Record Detail for BOY	
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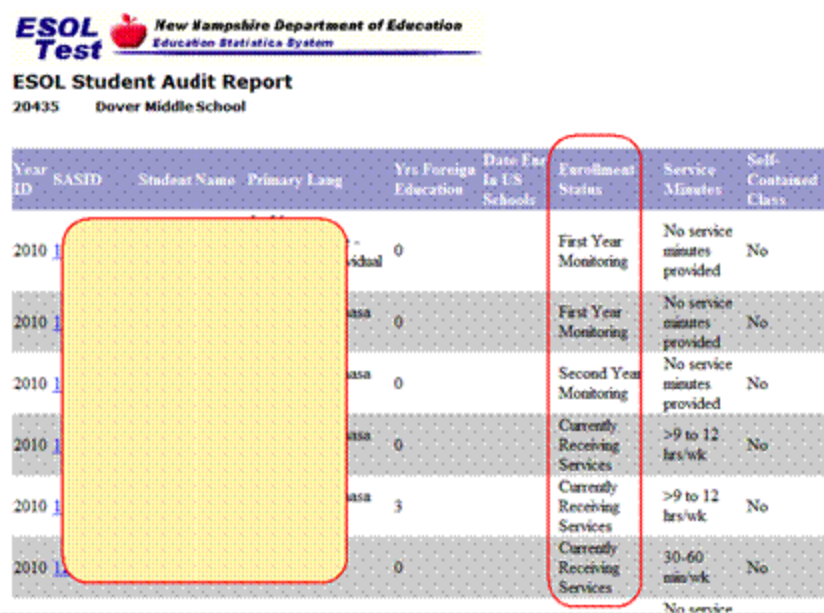

If there is no BOY record, then we use the race submitted when the sasid was requested. This can be found by searching for the given student in i4see.

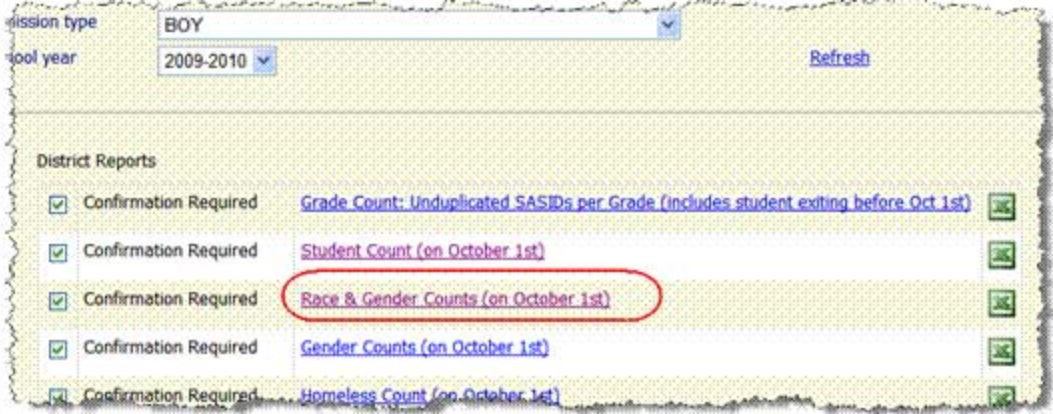
Educational Disability

status means the student had an active IEP at any point during the 2009-2010 school year (teaching year), as reported in i4see: Sped Public or i4see: End of Year submissions.

The Education Disability indicator is reviewed in the EOY state reports. The “...Nonpublic Special Education Students (A13N)” displays all of the students your district has tuitioned to nonpublic schools. The “...Public Special Education Students (Your District Fiscally Responsible)” will identify all students who your district identified as having an Educational Disability. The “...Public Special Education Students (Received from Other Districts)” will identify additional students who are in your schools, but were identified as having an Education Disability by another district.

District Review Reports			
<input checked="" type="checkbox"/>	Confirmation Required	Grade Count: Unduplicated SASIDs per Grade	
<input checked="" type="checkbox"/>	Confirmation Required	Pupil Promotion	
<input checked="" type="checkbox"/>	Confirmation Not Required	Withdrawal Counts	
<input checked="" type="checkbox"/>	Confirmation Required	Race Counts	
<input checked="" type="checkbox"/>	Confirmation Required	Graduate Report with Post Grad Plans	
<input checked="" type="checkbox"/>	Confirmation Required	Homeless Count	
<input checked="" type="checkbox"/>	Confirmation Required	School Suspensions	
<input checked="" type="checkbox"/>	Confirmation Required	% of School Week (Non Traditional)	
<input checked="" type="checkbox"/>	Confirmation Required	...Alternative Learning Programs (Enrollment Status 8)	
<input checked="" type="checkbox"/>	Confirmation Required	...Students Enrolled In A GED Options Program	
<input checked="" type="checkbox"/>	Confirmation Not Required	Record Detail for EOY	

Limited English Proficiency (LEP)	status comes from Fall 2010 (testing year) district submitted LEP file.
	<p>The student is assigned the LEP status if he/she was identified in the ESOL submission as; 1. receiving services or, 2. eligible but parents refused services or, 3. eligible but no services are available, or 4. students who are being monitored. You can review this information in the ESOL system.</p> <div></div>
Socioeconomically Disadvantaged	status comes from the Fall 2009 (teaching year) district submitted F&R file as part of Fall submissions. We use teaching year data to match the performance calculation.
	<p>The Socio-economical counts are reviewed in the <u>Free and Reduced</u> district reports. The “Summary of F&R Records Submitted” report provides aggregate counts. If you need to see the individual students, contact your Food Service Coordinator or the i4seeHelp desk.</p> <div></div>

Gender	status is declared by district when SASID first are assigned
	<p>You review the Gender counts in the BOY district reports. The “Race & Gender Counts (on October 1st)” report provides aggregate counts that you can review.</p>  <p>To review individual students, you can search for the student in i4see.</p>

2. Performance and Participation

AYP Performance	is based on NECAP (Fall 2010) and NH-Alt (school year 2009-2010) scores assigned to the teaching year school (school of attendance for school year 2009-2010) as defined by district submitted summer 2010 End of Year files. Only students who were taught for a full academic year are included in your AYP performance score. Full academic year is defined as students with an ADM of 0.90 or greater.
	The Average Daily Membership (ADM) is calculated by dividing the student’s membership (half-days in attendance + absence) by the half-days in session for the school. The ADM is verified in your EOY state reports. You can look at your EOY Detail report to identify membership for each of your students.
AYP Participation	is based on the NECAP (Fall 2010) school of attendance on Oct 1, 2010 or for NH-Alt, the school that submitted the student portfolio in May 2010.
	<p>To determine which set of students are included as participating, the first place to look is the BOY report (2010-2011 school year). The “Student Count (on October 1st)” will show you the aggregate counts. If you want to review the individual students, you can use the “Record Detail for BOY” report. Note that only students with an entry date before or on Oct 1 and an exit date blank (or after Oct 1) are included. Also, students who are home schooled or exited during the summer are not included. Realize, too, that students with medical exemptions or other approved exemptions are not included in participation counts.</p> <p>NH Alt students count as participating in the school where they completed their portfolio.</p>

3. Other Indicators for AYP

AYP Attendance	<p>Attendance rate is calculated for schools from district submitted summer 2010 EOY files. The rate is calculated using only grades 1-8. Students who are reported in the EOY as home-schooled, as exited prior to the school year beginning and students who are dually enrolled (enrollment status 10) are excluded. The rate is calculated by dividing the attendance by the membership (attendance + absences).</p>
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You can view the “Record Detail for EOY” report to see the attendance and absence information for each student.

District Review Reports			
<input type="checkbox"/>	Confirmation Required	Grade Count: Unduplicated SASIDs per Grade	
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<input type="checkbox"/>	Confirmation Required	...Students Enrolled In A GED Options Program	
<input type="checkbox"/>	Confirmation Not Required	Record Detail for EOY	

AYP Graduation

Graduation rates are calculated based upon the EOY and BOY data provided to the Department from Districts and Schools. Beginning this year, the U. S. Department of Education has required all states to use a 4-year cohort graduation rate for AYP determinations. To calculate the 4-year cohort graduation rate for the Class of 2010, the NH DOE tracked a cohort of students from ninth grade through high school and then divided the number of students who graduated with a regular high school diploma or an adult high school diploma within four years by the total number in the cohort. In other words, the rate provides the percentage of the Class of 2010 cohort that graduated in four years or fewer (adjusting for transfers in and out, émigrés and deceased students). The rates and details used to calculate the rates can be found on the DOE website at <http://www.education.nh.gov/data/dropouts.htm>. Individual student graduation rate data can be found on the i4see workbench. select I4see- Analysis – Anomaly and State Reports – Select BOY – High School Cohort Data to get student level cohort data. There is a field called Graduated with Regular/Adult High School Diploma to get a list of graduates.

All records in the following reports should be resolved.

[...EOY Students Not Found in a BOY](#)

[...October 1st Duplicates](#)

Please sign the following reports and send to Data Management by December 15 -- .

[...Public Fall Enrollment Sign Off \(including F&R\)](#)

[...High School Dropouts](#)

[...High School Completers](#)

[....High School Cohort Data](#)

4. Invalidation or Score Removal

Invalidation of Scores (recorded by content areas)	One or more sessions may be invalidated for the following reasons: M modification as bubbled by school on student answer booklet, unapproved school bubbled O (other) accommodations, and test breaches reported to and verified/recorded by NHDoe – entered during data clean-up phase.
Invalidation of Non-Calculator Allowed items on Mathematics Session I	M-1 Modification as bubbled by school on student answer booklet, or as a test breach that was reported to and verified/recorded by the NH DoE – entered during data clean-up phase.
Removal of student score from AYP reporting (recorded by content area)	Students scores may be removed from AYP reporting for one of the following reasons: Medical Emergencies reported to and verified/recorded by NHDoe; and First Year in US Schools ELL students (from district submitted fall 2010 ELL file or as bubbled by school on student booklet for students enrolled after Oct. 1, 2010) [Note: First Year ELL students do not have to take the reading and writing tests, but must take the mathematics test.]